## Division of Aquatic Resources

# Oahu Non-commercial Fishers ONLY

Regulated Species
Public Meeting Survey
September 2009

1)	Are you a Hawaii residen	t? Yes	<u> </u>	No 🗖
Yes 20 (1	00%) No 0 (0%)			
2)		ou consider y mmercial □	-	narily to be (Check only one) as $\Box$
	STION: If you marked <u>CC</u> for <u>COMMERCIAL</u> fishe		<u>,</u> , stop here.	There is another survey form
commerc	ial 2 (10%) nor	n-commercial	18 (90%)	don't fish 0 (0%)
3)	Which island do you resid	de on?		
	Oahu • Other		_	
Oahu	20 (100%) Other 0 (0%	%)		
4)	Did you attend any previo	ous public me	etings on siz	ze limits?
	Yes • No •			
	Yes 13 (65%)		No	7 (35%)

## **GOATFISH**

5) Do you support, oppose, or have no opinion for non-commercial minimum sizes for the following goatfish on Oahu?

Species	L50	Current	Public	DAR	Support	Oppose	No Opinion
		Regulation	Support				
Kumu	10.4-11.3	10	10	12			
Moano kali	11.4	-	12	12			
Munu	7.5	-	8	8			
Red weke	7.4	-	7	8			
White weke	6.6-6.8	7	7	8			
Moano	7.9-8.5	8	8	8			
Weke nono/Moelua	10.3	-	-	-			
Malu	7.9	-	-	-			
Striped goat	?	-	-	-			
Weke pueo	?	-	-	-			

NOTE: ALL figures in the table are Fork Length (FL) in inches

Species	Support	Oppose	No Opinion	<b>Total Responses</b>
Kumu a	12 (80%)	3 (20%)	0	15
Moano kali b	12 (80%)	3 (20%)	0	15
Munu c	11 (73%)	4 (27%)	0	15
Red weke d	12 (80%)	3 (20%)	0	15
White weke e	12 (80%)	3 (20%)	0	15
Moano f	13 (87%)	2 (13%)	0	15
Weke nono/Moelua	3 (25%)	5 (42%)	4 (36%)	12
Malu h	3 (25%)	5 (42%)	4 (36%)	12
Striped goat i	2 (18%)	5 (45%)	4 (36%)	11
Weke pueo j	2 (20%)	4 (40%)	4 (40%)	10

6) Do you think there should be a non-commercial daily bag limit (#fish/person/day) on Oahu for the goatfish species listed below?

Yes 🗆 No 🗅	If yes	s, then wh	nat should it be	e?	
	0	1-3	4-10	11-20	No Limit
Kumu					
Moano kali					
Munu					
Red weke					
White weke*					
Moano					
Weke nono/Moelua					
Malu					
Striped goat					
Weke pueo					

<sup>\* (</sup>Juvenile weke, oama already have an existing bag limit; 50/person/day)

Yes 10 (63%) No 6 (38%)

	0	1-3	4-10	11-20	No Limit
Kumu	1 (8%)	6 (50%)	5 (42%)	0 (0%)	0 (0%)
Moano kali	0	8 (67%)	3 (25%)	0 (0%)	1 (8%)
Munu	0	8 (67%)	4 (33%)	0 (0%)	0 (0%)
Red weke	0	2 (17%)	5 (42%)	3 (25%)	2 (17%)
White weke	0	2 (17%)	2 (17%)	5 (42%)	3 (25%)
Moano	0	3 (25%)	5 (42%)	1 (8%)	3 (25%)
Weke nono/Moelua	0	5 (42%)	4 (33%)	1 (8%)	2 (17%)
Malu	0	5 (42%)	4 (33%)	0	3 (25%)
Striped goat	0	3 (25%)	5 (42%)	1 (8%)	3 (25%)
Weke pueo	1 (8%)	2 (17%)	5 (42%)	1 (8%)	3 (25%)

7)	Do you thin on Oahu?	nk the	ere s	should be a combination of non-commercial regulations for goatfish	
	Yes □	No		If yes, then what should it be? Check all regulatory options that	

Yes $\square$ No $\square$ If yes, then what should it be? Check all regulatory options that
you support and that you feel should be applied to each of the listed species and provide
detailed information; i.e. if you support a minimum size, indicate what length you feel is
appropriate, if you support a "Bag Limit," indicate #fish/person/day under that heading
and so on.

Species	Minimum Size	Bag Limit	Season	Gear Restriction	Other (please specify)	None
Kumu						
Moano kali						
Munu						
Red weke						
White weke						
Moano						
Weke nono/Moelua						
Malu						
Striped goat						
Weke pueo						

Kumu				
Min Size	10"	11"	12"	14"
	3	1	5	1
Bag	2	3	4	5
	1	5	2	1
Season	3 months closed	Yes	Close Spawning	No
	1	2	1	1
Other	No SCUBA	No night spear	No night SCUBA	Moratorium
	2	1	1	1

Moano kali				
Min Size	10"	11"	12"	14"
	3	1	5	2
Bag	2	3	4	5
	2	5	2	1
Season	3 months closed	Yes	Close Spawning	No
	1	2	1	1
Other	No SCUBA	No night spear	No night SCUBA	
	2	1	1	

Munu					
Min Size	7"	8"	9"	10"	12"
	2	4	1	3	1
Bag	2	3	4	5	Yes
	1	5	3	1	1
Season	3 months closed	Yes	Close Spawning	No	
	1	2	1	1	
Other	No SCUBA	No night spear	No night SCUBA		
	2	1	1		

Red Weke				
Min Size	7"	8"	12"	Yes
	2	6	1	1
Bag	2-4	5-7	10-12	20
	4	2	2	1
Season	3 months closed	Yes	Close Spawning	No
	1	2	1	1
Other	No SCUBA	No night spear	No night SCUBA	
	2	1	1	

Whtie Weke				
Min Size	7"	8"	12"	Yes
	2	6	1	1
Bag	2	3	4	5
	2	5	2	1
Season	3 months closed	Yes	Close Spawning	No
	1	2	1	1
Other	No SCUBA	No night spear	No night SCUBA	
	2	1	1	

Moano				
Min Size	7"	8"	10-12"	Yes
	1	6	2	1
Bag	2-4	5	7	10
	5	1	1	2
Season	3 months closed	Yes	Close Spawning	No
	1	2	1	1
Other	No SCUBA	No night spear	No night SCUBA	
	2	1	1	

Weke nono/Moelua				
Min Size	7-8"	10"	12"	Yes
	3	2	1	1
Bag	1-3	4	5-7	20
	4	2	2	1
Season	3 months closed	Yes	Close Spawning	No
	1	2	1	1
Other	No SCUBA	No night spear	No night SCUBA	
	2	1	1	
Malu				
Min Size	7"	8"	12"	Yes
	2	3	1	1
Bag	2-3	4	5-7	20
	3	3	2	1
Season	3 months closed	Yes	Close Spawning	No
	1	2	1	1
Other	No SCUBA	No night spear	No night SCUBA	
	2	1	1	
		1		1
Striped				
Min Size	7"	8"	12"	Yes
	2	2	1	1
Bag	3-4	5	10	20
	4	1	2	2
Season	3 months closed	Yes	Close Spawning	No
	1	2	1	1
Other	No SCUBA	No night spear	No night SCUBA	
	2	1	1	
		1		T
Pueo				
Min Size	7"	8"	10-12"	Yes
	2	2	2	1
Bag	3	4	5-7	20
	2	3	2	1
Season	3 months closed	Yes	Close Spawning	No
	1	2	1	1
Other	No SCUBA	No night spear	No night SCUBA	
	2	1	1	

8)	Would you sup on kumu for 3,			n on a moratorium (no take AND no sale)
	3 years	□ support	• oppose	no opinion

□ no opinion

	_		_		_	
9 years		support		oppose		no opinion

 $\Box$  support  $\Box$  oppose

	Support	Oppose	No opinion
3 years	7 (39%)	7 (39%)	4 (22%)
6 years	2 (15%)	8 (62%)	3 (23%)
9 years	2 (15%)	8 (62%)	3 (23%)

9	Should the take of oama	(white weke less than 7" FL	) be limited to hook and line only?
_	Should the take of outling	( white were less than / I L	, be illificed to floor and fine only:

_			_			•	
	support	$\Box$ oppose $\Box$	_	no (	01011	2121	•
1 1	SHIDIOH	I I ODDOSE I		11()	)   )	111631	

Support 12 (63%)

6 years

Oppose 4 (21%)

No opinion 3 (16%)

## **PARROTFISH**

Do you support, oppose, or have no opinion for non-commercial minimum sizes for the following parrotfish on Oahu?

Species	L50	Current Regulation	Public Support	DAR	Support	Oppose	No Opinion
Palukaluka	14.0	12	12	14			
Uliuli	14.0	12	12	14			
Lauia	10.0	12	12	-			
Bullethead	9.0	12	12	-			
Palenose	6.0	12	12	-			
Ponuhunuhu	12.0	-	-	-			
Panunu	8.0	-	-	-			

NOTE: ALL figures in the table are Fork Length (FL) in inches

Species	Support	Oppose	No Opinion	<b>Total Responses</b>
Palukaluka	10 (67%)	5 (33%)	0	15
Uliuli	10 (67%)	5 (33%)	0	15
Lauia	7 (47%)	8 (53%)	0	15
Bullethead	6 (40%)	9 (60%)	0	15
Palenose	5 (33%)	9 (60%)	1 (7%)	15
Ponuhunuhu	6 (40%)	8 (53%)	1 (7%)	15
Panunu	6 (40%)	8 (53%)	1 (7%)	15

Do you think there should be a non-commercial daily bag limit (# fish/person/day) for parrotfish on Oahu?

Yes 🗖 No 🗖	If yes	If yes, then what should it be?				
	0	1-3	4-10	11-20	21-30	
Palukaluka						
Uliuli						
Lauia						
Bullethead						
Palenose						
Ponuhunuhu						
Panunu						
All species combined						

Yes 14 (88%) No 2 (13%)

	0	1-3	4-10	11-20	No Limit
Palukaluka b	0	7 (64%)	4 (36%)	0	0
Uliuli c	0	6 (60%)	4 (40%)	0	0
Lauia d	0	4 (44%)	5 (56%)	0	0
Bullethead e	0	4 (44%)	5 (56%)	0	0
Palenose f	0	4 (44%)	5 (56%)	0	0
Moano g	0	4 (44%)	5 (56%)	0	0
Ponuhunuhu h	0	4 (44%)	5 (56%)	0	0
Panunu i	0	4 (36%)	5 (45%)	2 (18%)	0

12) Do you think there should be a combination of non-commercial regulations for parrotfish on Oahu?

Yes  $\square$  No  $\square$  If yes, then what should it be? Check all regulatory options that you support and that you feel should be applied to each of the listed species and provide detailed information; i.e. if you support a minimum size indicate what length you feel is appropriate, if you support a "Bag Limit," indicate #fish/person/day under that heading and so on.

Species	Minimum Size	Bag Limit	Season	Gear Restriction	Other (please specify)	None
Palukaluka						
Uliuli						
Lauia						
Bullethead						
Palenose						
Ponuhunuhu						
Panunu						

Yes 8 (73%) No 3 (27%)

Palukaluka					
Min Size		12"	13"	14"	Yes
		3	1	5	2
Bag	2	3	4-5	10	Yes
	1	2	2	1	1
Season		Close Breeding	Yes	Close Spawning	No
		1	2	1	1
Other			No laynet	No night spear	No night SCUBA
			2	1	1

Uliuli					
Min Size		12"	13"	14"	Yes
		3	1	5	1
Bag	2	3	4	5	10
	1	2	2	1	1
Season			Close Breeding	Close Spawning	No
			1	1	1
Other			No laynet	No night spear	No night SCUBA
			2	1	1

Lauia					
Min Size			12"	14"	Yes
			5	1	1
Bag	2	4	5	10	13
	1	1	2	1	1
Season			Close Breeding	Close Spawning	No
			1	1	1
Other			No laynet	No night spear	No night SCUBA
			2	1	1

Bullethead					
Min Size			12"	14"	Yes
			5	1	1
Bag	2	4	5	10	13
	1	1	2	1	1
Season			Close Breeding	Close Spawning	No
			1	1	1
Other			No laynet	No night spear	No night SCUBA
			2	1	1

Palenose					
Min Size			12"	14"	Yes
			5	1	1
Bag	2	4	5	10	13
	1	1	2	1	1
Season			Close Breeding	Close Spawning	No
			1	1	1
Other			No laynet	No night spear	No night SCUBA
			2	1	1

Ponuhunuhu					
Min Size			12"	14"	Yes
			5	1	1
Bag	2	4	5	10	13
	1	1	2	1	1
Season			Close Breeding	Close Spawning	No
			1	1	1
Other			No laynet	No night spear	No night SCUBA
			2	1	1

Panunu					
Min Size			12"	14"	Yes
			5	1	1
Bag	2	4	5	10	13
	1	1	2	1	1
Season			Close Breeding	Close Spawning	No
			1	1	1
Other			No laynet	No night spear	No night SCUBA
			2	1	1

13)	Would you support, oppose, or have no opinion on a moratorium (no take AND no sale)
	on blue uhus for 3, 6, or 9 years on Oahu?

3 years	support	oppose	no opinion
6 years	☐ support	oppose	no opinion
9 years	☐ support	oppose	no opinion

Species	Support	Oppose	No Opinion	<b>Total Responses</b>
3 years	4 (27%)	8 (53%)	3 (20%)	15
6 years	1 (7%)	10 (71%)	3 (21%)	14
9 years	0	9 (75%)	3 (25%)	12

## **JACKS**

Do you support, oppose, or have no opinion for non-commercial minimum sizes for the following jacks on Oahu?

Species	L50	<b>Current Regulation</b>	Public	DAR	Support	Oppose	No
			Support				Opinion
White	21-31	10	10	10			
Omilu	14.7	10	10	10			
Black/Gunkan	16.0	10	10	-			
Pake/menpachi	16-22	10	10	-			
Barred	16.6	10	10	-			
Papa/Yellow spot	15.7	10	10	-			
Dobe	11.4	-	10	-			
Kagami	26-28	-	22	-			
Butaguchi	19-34	-	19	-			
Pa opa o	22.3	-	19	-			

NOTE: ALL figures in the table are Fork Length (FL) in inches

Species	Support	Oppose	No Opinion	<b>Total Responses</b>
White	10 (63%)	5 (31%)	1 (6%)	16
Omilu	11 (65%)	5 (29%)	1 (6%)	17
Black/Gunkan	9 (60%)	5 (33%)	1 (7%)	15
Pake/menpachi	8 (53%)	6 (40%)	1 (7%)	15
Barred	9 (60%)	5 (33%)	1 (7%)	15
Papa/Yellow spot	9 (60%)	5 (33%)	1 (7%)	15
Dobe	9 (60%)	5 (33%)	1 (7%)	15
Kagami	8 (53%)	5 (33%)	2 (13%)	15
Butaguchi	8 (53%)	5 (33%)	2 (13%)	15
Pa opa o	7 (47%)	6 (40%)	2 (13%)	15

Do you think there should be a non-commercial daily bag limit (#fish/person/day) for jacks on Oahu?

Yes 🗖 No 📮		If yes, the	en what sl	hould it be?	
	0	1-3	4-10	11-20	21-30
White					
Omilu					
Black/Gunkan					
Pake/menpachi					
Barred					
Papa/Yellow spot					
Kagami					
Butaguchi					
Dobe					
Pa opa o					
All species of jacks					

Yes 15 (88%) No 2 (12%)

Species	0	1-3	4-10	11-20	21-30	Total
						Responses
White b	0	3 (27%)	8 (73%)	0	0	11
Omilu c	0	2 (20%)	8 (80%)	0	0	10
Black/Gunkan d	0	5 (50%)	5 (50%)	0	0	11
Pake/menpachi e	0	2 (20%)	8 (80%)	0	0	11
Barred f	0	3 (33%)	6 (67%)	0	0	9
Papa/Yellow spot	0	3 (30%)	7 (70%)	0	0	10
Dobe h	0	4 (40%)	6 (60%)	0	0	10
Kagami i	0	3 (33%)	6 (67%)	0	0	9
Butaguchi j	0	3 (30%)	5 (50%)	1 (10%)	1 (10%)	10
Pa opa o k	0	4 (40%)	6 (60%)	0	0	10
All l	0	3 (27%)	5 (45%)	3 (27%)	0	11

16)	Would you support, oppose, or have no opinion on a total (all species of ulua/papio) non-commercial bag limit (#fish/person/day) on Oahu?									
	□ sup	port	<b>—</b> орр	ose	□ no	opinion				
	Suppor	t 12 (6'	7%)	Орро	ose 5 (2	8%)	No opinion 1 (6%)			
17)	what sh	ould th	,	ag limit	t, #fish/p		ommercial bag lim not including certa	•		
	10	20	30	40	50	50+				
1	0	2	20	3	30	40	50	50+		
5 (4	2%)	5 (4	12%)	2 (1	17%)	0	0	0		

- Do you think there should be a combination of non-commercial regulations for jacks on Oahu?
  - Yes \( \bullet \) No \( \bullet \) If yes, then what should it be?

Check all regulatory options that you support and that you feel should be applied to each of the listed species. Provide detailed information; i.e. if you support a Minimum Size indicate what length you feel is appropriate, if you support a "Bag Limit," indicate the #fish/person/day under that heading and so on.

Species	Minimum Size	Bag Limit	Season	Gear Restriction	Other (please specify)	None
White						
Omilu						
Black/Gunkan						
Pake/menpachi						
Barred						
Papa/Yellow spot						
Kagami						
Butaguchi						
Dobe						
Pa opa o						

White					
Min Size	10"	12"	16"	24"	Yes
	3 (33%)	2 (22%)	1 (11%)	1 (11%)	2 (22%)
Bag	2	3	4-5	10	None
	2 (22%)	2 (22%)	3 (33%)	1 (11%)	1 (11%)
Season		Close Breeding	Yes	3 months closed	No
		1	0	1	1
Other			No laynet	No night spear	No SCUBA
			0	0	1

Omilu					
Min Size	7"	10"	12"	16"	Yes
	1 (12%)	2 (25%)	2 (25%)	1 (12%)	2 (25%)
Bag	2	3	4-5	10	None
	1 (12%)	1 (12%)	3 (37%)	2 (25%)	1 (12%)
Season		Close Breeding	Yes	3 months closed	No
		1	0	1	1
Other			No laynet	No night spear	No SCUBA
			0	0	1

Black/Gu	nkan				
Min Size		10"	12"	16"	Yes
		2 (29%)	2 (29%)	1 (14%)	2 (29%)
Bag	2	3	4	5	None
	1 (14%)	2 (29%)	1 (14%)	2 (29%)	1 (14%)
Season		Close Breeding	Yes	3 months closed	No
		1	0	1	1
Other			No laynet	No night spear	No SCUBA
			0	0	1

Pake/men	pachi				
Min Size		10"	12"	16"	Yes
		2 (29%)	2 (29%)	1 (14%)	2 (29%)
Bag	2	3	4	5	None
	1 (14%)	2 (29%)	1 (14%)	2 (29%)	1 (14%)
Season		Close Breeding	Yes	3 months closed	No
		1	0	1	1
Other			No laynet	No night spear	No SCUBA
			0	0	1

Barrec	1				
Min Size		10"	12"	16"	Yes
		2 (33%)	1 (17%)	1 (17%)	2 (33%)
Bag		3	4	5	None
		2 (33%)	1 (17%)	2 (33%)	1 (17%)
Season		Close Breeding	Yes	3 months closed	No
		1	0	1	1
Other			No laynet	No night spear	No SCUBA
			0	0	1

Papa					
Min Size		10"	12"	16"	Yes
		2 (33%)	1 (17%)	1 (17%)	2 (33%)
Bag	2	3	4	5	None
	1 (17%)	2 (33%)	1 (17%)	2 (33%)	0
Season		Close Breeding	Yes	3 months closed	No
		1	0	1	1
Other			No laynet	No night spear	No SCUBA
			0	0	1

Kagan	ni				
Min Size	10"	12"	16"	19"	Yes
	1 (17%)	1 (17%)	1 (17%)	1 (17%)	2 (33%)
Bag	2	3	4	5	None
	1 (20%)	2 (40%)	0	2 (40%)	0
Season		Close Breeding	Yes	3 months closed	No
		1	0	1	1
Other			No laynet	No night spear	No SCUBA
			0	0	1

Buta					
Min Size	10"	12"	16"	19"	Yes
	1 (20%)	1 (20%)	1 (20%)	0	2 (40%)
Bag	2	3	4	5	None
	1 (20%)	2 (40%)	0	2 (40%)	0
Season		Close Breeding	Yes	3 months closed	No
		1	0	1	1
Other			No laynet	No night spear	No SCUBA
			0	0	1

Dobe					
Min Size	10"	12"	16"	19"	Yes
	2 (33%)	1 (17%)	1 (17%)	0	2 (33%)
Bag	2	3	4	5	None
	1 (20%)	2 (40%)	0	2 (40%)	0
Season		Close Breeding	Yes	3 months closed	No
		1	0	1	1
Other			No laynet	No night spear	No SCUBA
			0	0	1

Paopao					
Min Size	10"	12"	16"	19"	Yes
	2 (33%)	1 (17%)	1 (17%)	0	2 (33%)
Bag	2	3	4	5	None
	1 (20%)	2 (40%)	0	2 (40%)	0
Season		Close Breeding	Yes	3 months closed	No
		1	0	1	1
Other			No laynet	No night spear	No SCUBA
			0	0	1

#### **BAG LIMIT**

The TOTAL Bag Limit concept that DAR proposes would impose a daily bag limit that would include any/all fish caught in one day by one person. The existing regulations on certain species would remain effective and have to be observed; minimum size, season, gear, etc.

19)	Would you support a TOTAL Bag Limit; # fish/person/day?  □ support □ oppose □ no opinion					
	support	6 (40%)	oppose	8 (53%)	no opinion	1 (7%)
20)	The bag	g limit shou	ald be:			
	□ < 5	[	□ < 10	□ < 20	□ < 30	
	<5	1 (11%)				
		5 (56%)				
	<20	3 (33%)				
	<30	0				
	MINIM	IUM SIZI	Ξ			
					s. The L50 for a proximately 45	hi (both yellowfin and pounds.
21)					on on a proposa eximately 45 poo	I to increase the minimum unds?
	□ supp	port	□ oppo	ose	□ no opinio	on
suppoi	rt 8 (50	%) o <sub>1</sub>	ppose 6 (38%	%) no o	opinion 2 (13%	<b>%</b> )

#### **SPEARING**

Do you support, oppose or have no opinion on the following spearing options for all species?

Restrictions	Support	Oppose	No Opinion
Ban spearing			
No night spearing			
No SCUBA spearing			
No regulations on spearing			

Restrictions	Support	Oppose	No Opinion
Ban spearing	1 (7%)	14 (93%)	0
No night spearing	7 (47%)	8 (53%)	0
No SCUBA spearing	7 (47%)	7 (47%)	1 (7%)
No regulations on spearing	3 (23%)	10 (77%)	0

#### FOR YOUR CONSIDERATION

By definition, a **GAMEFISH** is any fish that is regularly caught for sport and prized for the sport involved in catching it. DAR is interested in finding how much, if any, support there is for designating certain marine species as GAMEFISH.

GENERALLY, when a fish receives **GAMEFISH** status, it means that IF allowed to be taken, it would only be for non-commercial purpose, though if the resource is healthy, regulatory provisions for commercial harvest could be made. Only certain designated gear would be allowed and there could also be a small bag limit, as well as a size limit (minimum size, maximum size or minimum and maximum size) imposed.

23)	Would you support, oppose, or have no opinion on a proposal to designate the white papio/ulua as a marine gamefish?				
	□ support	□ oppose	□ no opinion		
	support 10 (56%)	oppose 6 (33%)	no opinion 2 (11%)		
24)	Would you support op marine gamefish?	pose, or have no opinion	on a proposal to designate the omilu as a		
	□ support	□ oppose	□ no opinion		
	support 9 (47%)	oppose 8 (42%)	no opinion 2 (11%)		

25)	Would you support, oppose or have no opinion on a proposal to designate the oio as a marine gamefish?				
	□ support	□ oppose	□ no opinion		
	support 10 (53%)	oppose 6 (32%)	no opinion 3 (16%)		